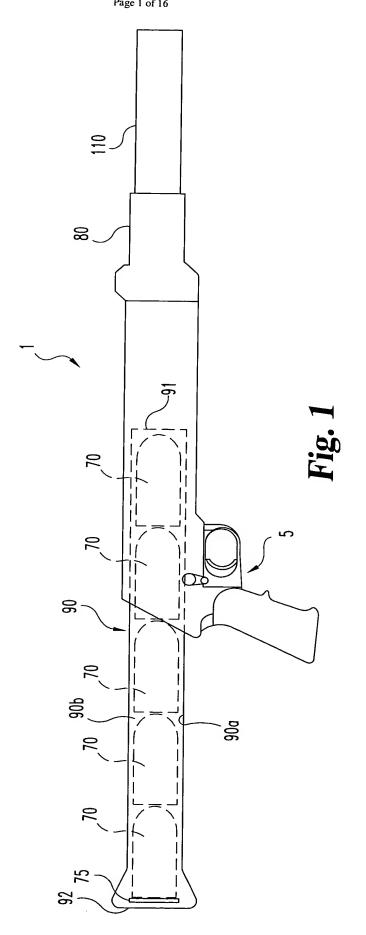
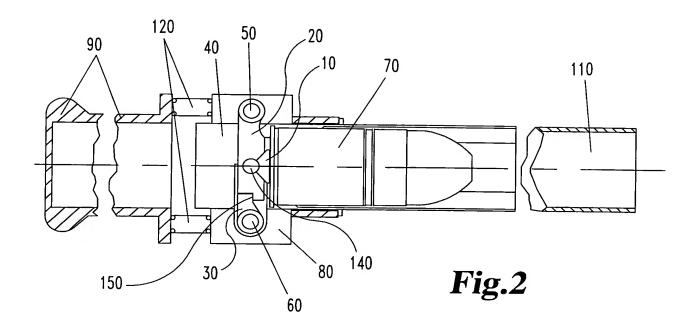
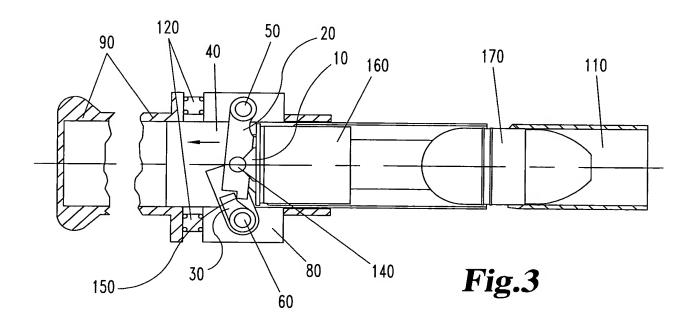
New U.S. Patent Application George L. Reynolds, Inventor LIGHT WEIGHT WEAPON OPERAITNG SYSTEM AND CARTRIDGE FEED Matter No. 6146-35 Filed: July 15, 2003 Page 1 of 16

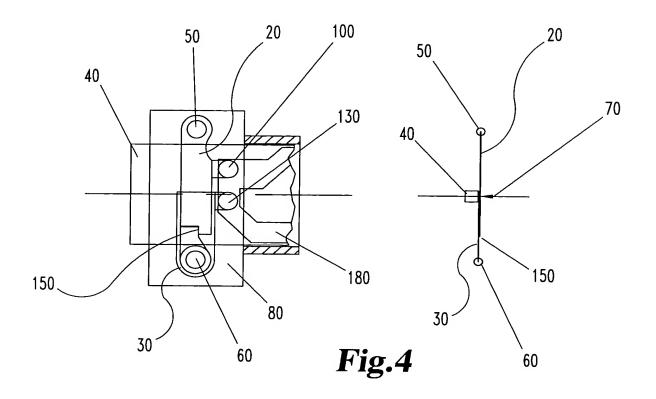


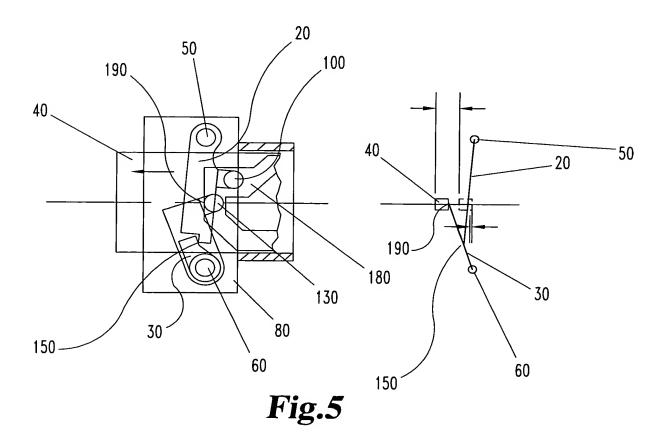
New U.S. Patent Application George L. Reynolds, Inventor LIGHT WEIGHT WEAPON OPERAITING SYSTEM AND CARTRIDGE FEED Matter No. 6146-35 Filed: July 15, 2003 Page 2 of 16





New U.S. Patent Application
George L. Reynolds, Inventor
LIGHT WEIGHT WEIGHT WEIGHT OPERAITING SYSTEM
AND CARTRIDGE FEED Matter No. 6146-35 Filed: July 15, 2003 Page 3 of 16





New U.S. Patent Application George L. Reynolds, Inventor LIGHT WEIGHT WEAPON OPERAITNG SYSTEM AND CARTRIDGE FEED Matter No. 6146-35 Filed: July 15, 2003 Page 4 of 16

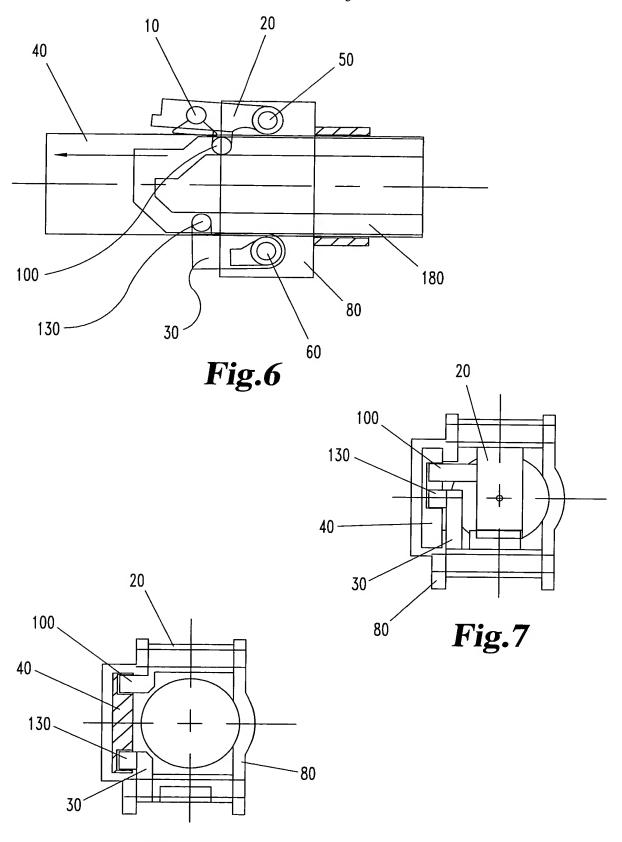
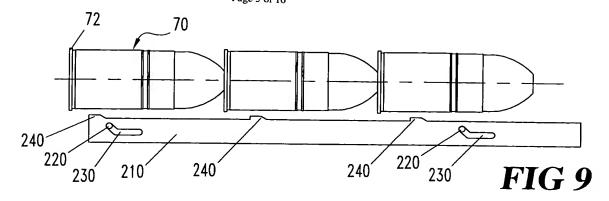
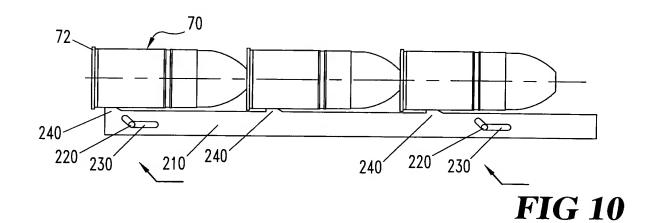
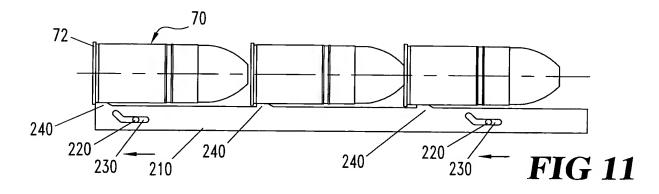


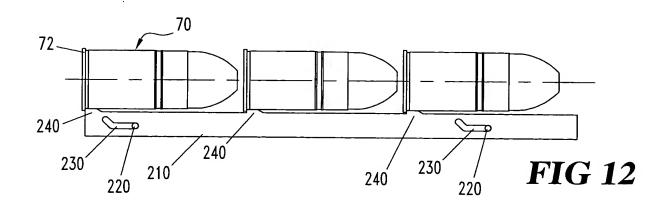
Fig.8

New U.S. Patent Application George L. Reynolds, Inventor LIGHT WEIGHT WEAPON OPERAITNG SYSTEM AND CARTRIDGE FEED Matter No. 6146-35 Filed: July 15, 2003 Page 5 of 16



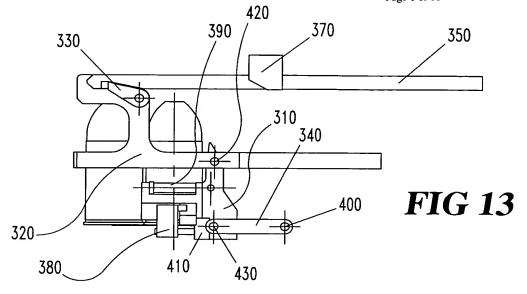


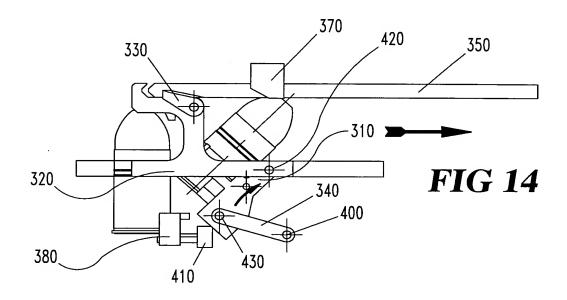


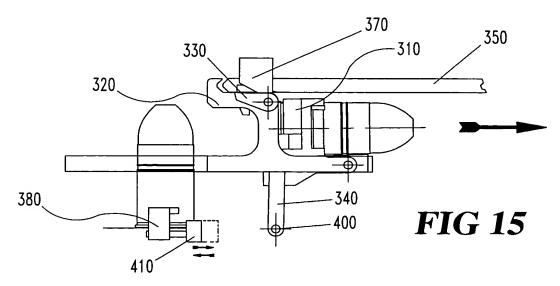


New U.S. Patent Application George L. Reynolds, Inventor LIGHT WEIGHT WEAPON OPERAITNG SYSTEM AND CARTRIDGE FEED Matter No. 6146-35

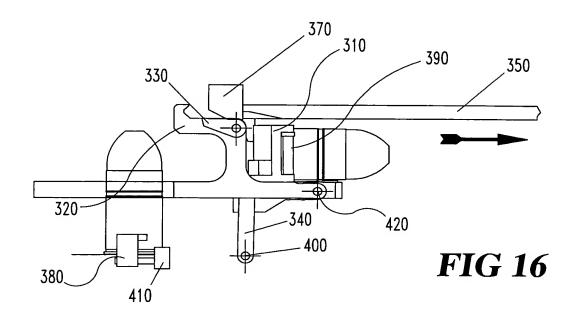
Matter No. 6146-35 Filed: July 15, 2003 Page 6 of 16

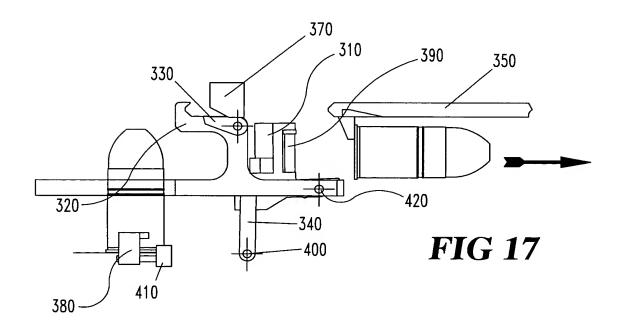




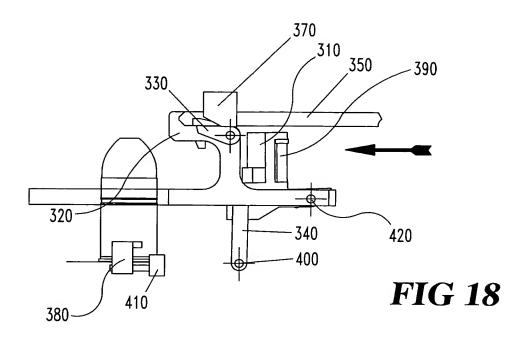


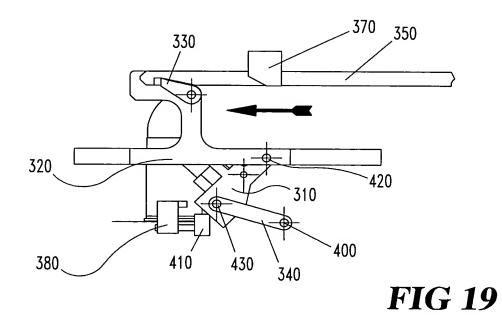
New U.S. Patent Application George L. Reynolds, Inventor LIGHT WEIGHT WEAPON OPERAITNG SYSTEM AND CARTRIDGE FEED Matter No. 6146-35 Filed: July 15, 2003 Page 7 of 16





New U.S. Patent Application George L. Reynolds, Inventor LIGHT WEIGHT WEAPON OPERAITNG SYSTEM AND CARTRIDGE FEED Matter No. 6146-35 Filed: July 15, 2003 Page 8 of 16





New U.S. Patent Application George L. Reynolds, Inventor LIGHT WEIGHT WEAPON OPERAITNG SYSTEM AND CARTRIDGE FEED Matter No. 6146-35 Filed: July 15, 2003 Page 9 of 16

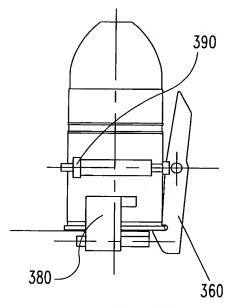


FIG 20A

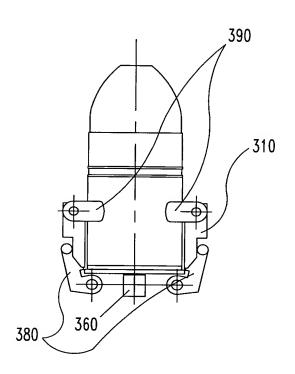


FIG 20B

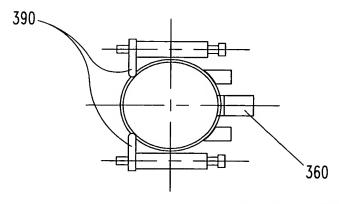


FIG 20C

New U.S. Patent Application George L. Reynolds, Inventor LIGHT WEIGHT WEAPON OPERAITNG SYSTEM AND CARTRIDGE FEED Matter No. 6146-35 Filed: July 15, 2003 Page 10 of 16

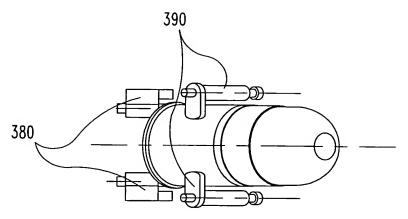


FIG 21C

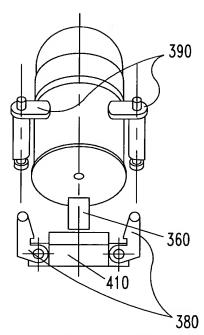
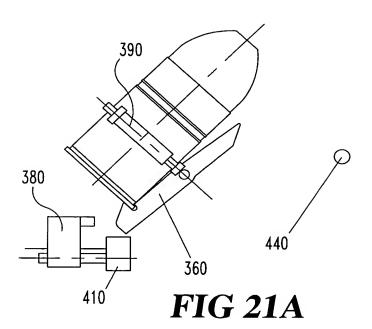
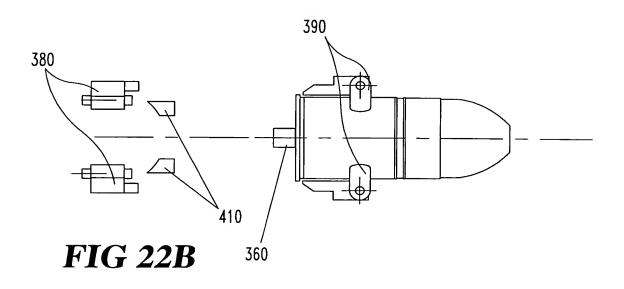
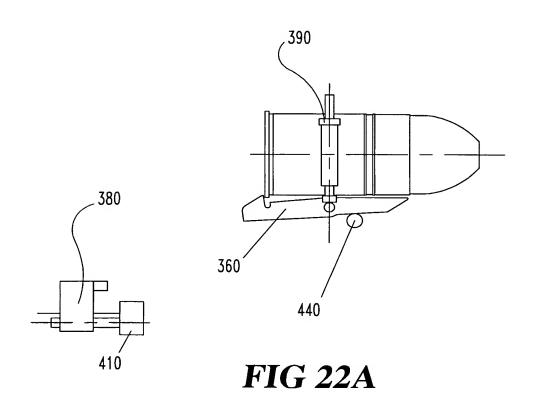


FIG 21B



New U.S. Patent Application George L. Reynolds, Inventor LIGHT WEIGHT WEAPON OPERAITNG SYSTEM AND CARTRIDGE FEED Matter No. 6146-35 Filed: July 15, 2003 Page 11 of 16





New U.S. Patent Application George L. Reynolds, Inventor LIGHT WEIGHT WEAPON OPERAITNG SYSTEM AND CARTRIDGE FEED Matter No. 6146-35 Filed: July 15, 2003 Page 12 of 16

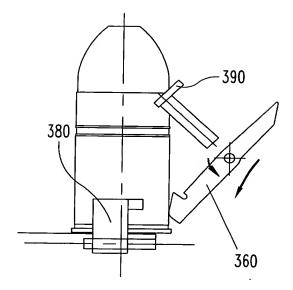


FIG 23A

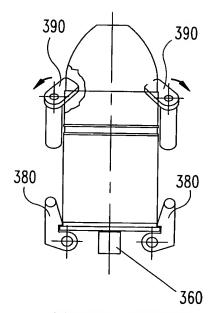


FIG 23B

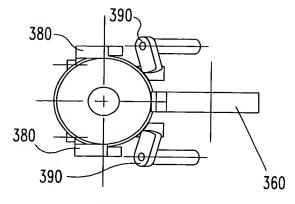
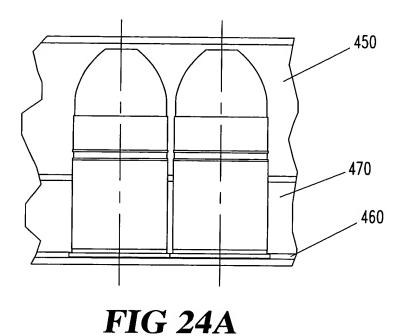


FIG 23C

New U.S. Patent Application George L. Reynolds, Inventor LIGHT WEIGHT WEAPON OPERAITNG SYSTEM AND CARTRIDGE FEED Matter No. 6146-35 Filed: July 15, 2003 Page 13 of 16



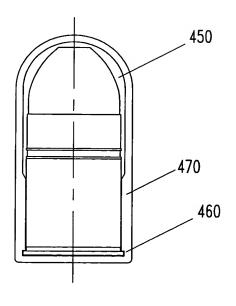
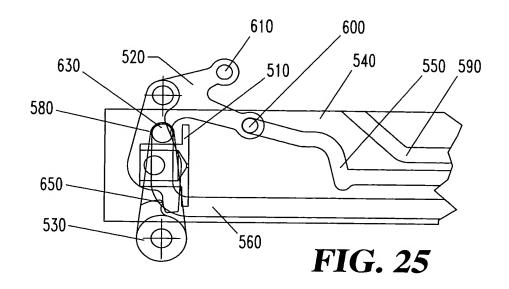
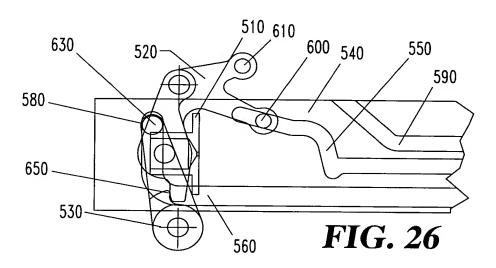
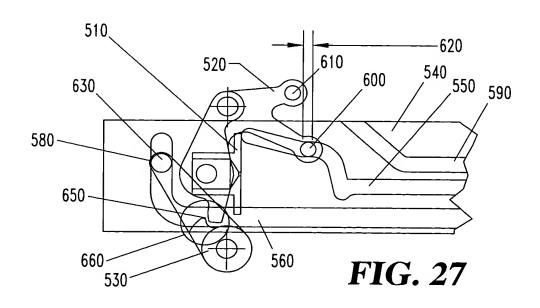


FIG 24B

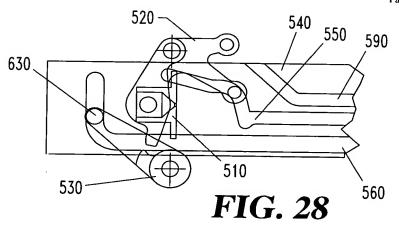
New U.S. Patent Application George L. Reynolds, Inventor LIGHT WEIGHT WEAPON OPERAITNG SYSTEM AND CARTRIDGE FEED Matter No. 6146-35 Filed: July 15, 2003 Page 14 of 16

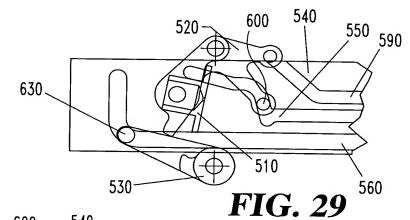






New U.S. Patent Application George L. Reynolds, Inventor LIGHT WEIGHT WEAPON OPERAITNG SYSTEM AND CARTRIDGE FEED Matter No. 6146-35 Filed: July 15, 2003 Page 15 of 16





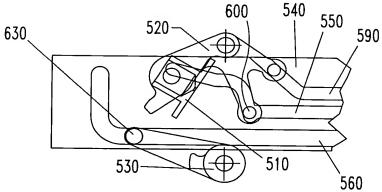
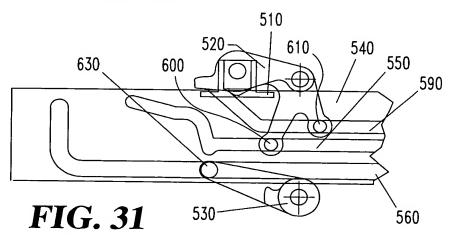


FIG. 30



New U.S. Patent Application George L. Reynolds, Inventor LIGHT WEIGHT WEAPON OPERAITNG SYSTEM AND CARTRIDGE FEED Matter No. 6146-35 Filed: July 15, 2003 Page 16 of 16

